

ANNEXURE – I

St. Vincent Pallotti College of Engineering & Technology, Nagpur

Department of Vocation (B. VOC)

Teaching Scheme for B.VOC Second Year 2025-26

SEMESTER III (CYBER SECURITY)

Sr. No.	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem. Examination	Total
General Education Component (GEC)									
1	25BV301T	Business Communication Skills – III	3	-	-	3	40	60	100
2	25BV302T	Applied Computer Skills – III	3	-	-	3	40	60	100
3	25BV301P	Business Communication Skills – III Lab	-	-	3	3	25	25	50
4	25BV302P	Applied Computer Skills – III Lab	-	-	3	3	25	25	50
Total – GEC			6		6	12	130	170	300
Skill Education Component (SEC)									
5	25CY303S	Software Testing (*)	4	-	8	12	50	100 (***)	150
6	25CY304S	Skill Development –III (**)	-	-	4	4	50	--	50
7	25CY305S	Operating systems for Cyber Security	2	-	-	2	50	--	50
Total – SEC			6		12	18	150	100	250
Grand Total			12		18	30	280	270	550

Assessment Competent Authority: General Education Component 25BV301T/P, 25BV302T, Skill component 25CY304S, 25CY305S: By college,

(*) Software Testing:- NASSCOM QP-SSC/Q1301 Test Engineer-ITS, NOS:SSC/N1301, N1302,N1303, NOS:,SSC/N9001, SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005

(**) Skill Development-III: E – Courses & Skill workshops

(***) 25CY303S Assessment by Sector Skill Council – IT-ITeS -NASSCOM

SEMESTER IV (CYBER SECURITY)

Sr. No.	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem. Examination	Total
General Education Component (GEC)									
1	25BV401T	Business Communication Skills – IV	3	-	-	3	40	60	100
2	25BV402T	Employability Skills - I	3	-	-	3	40	60	100
3	25BV401P	Business Communication Skills – IV Lab	-	-	3	3	25	25	50
4	25BV402P	Employability Skills - I Lab	-	-	3	3	25	25	50
Total – GEC			6		6	12	130	170	300
Skill Education Component (SEC)									
5	25CY403S	Application Security (*)	4	-	8	12	50	100 (***)	150
6	25CY404S	Skill Development- IV (**)	-	-	4	4	50	--	50
7	25CY405S	Vulnerability Assessment	2	-	-	2	50	--	50
Total – SEC			6		12	18	150	100	250
Grand Total			12		18	30	280	270	550

Assessment Competent Authority: General Education Component 25BV401T/P, 25BV402T/P, Skill component 25CY404S, 25CY405S: By college,

(*) Application Security:-SSC/QP – SSC/Q0903 Analyst Application Security, SSC/N909, N910, N911, NOS: SSC/N9001, SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005 (**) Skill Development-IV: E – Courses & Skill workshops

(***) 25CY303S Assessment by Sector Skill Council – IT-ITeS -NASSCOM


Dr. Suresh Ranganekar
BOS, Chairman (B.VOC)


Dr. Pramod Lanjewar
Dean(Academics)


Dr. Vijay Wadhai
Principal